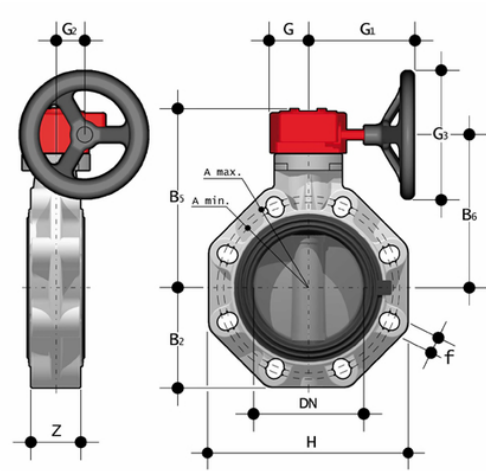


FKOM/RM - Butterfly valve DN 40:400

Gearbox operated butterfly valve.



EPDM

Reference	tooltiplmage	Other description	system	Category	family	series	d	DN	PN	A min	A max	øA	B[5:2]	B[5:5]	B[5:6]	G	G1
FKOMRM075E	-	Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	75 - 2"1/2	65	10	128	144	-	80	174	146	48	135
FKOAMRM814E	-	Note: NBR liners are available for d75÷225 *The	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	14"	***350	7	-	-	476	280	438	390	88	360



FKOM/RM - Butterfly valve DN 40:400

Reference	tooltiplmage	Other description	system	Category	family	series	d	DN	PN	A min	A max	øA	B[5:2]	B[5:5]	B[5:6]	G	G
		special chamfered stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150															
FKOAMRM812E	-	Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	12"	***300	8	-	-	400	245	374	338	88	23
FKOAMRM810E	-	Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	10"	***250	10	-	-	350	210	317	281	88	23





FKOM/RM - Butterfly valve DN 40:400

Reference	tooltiplmage	Other description	system	Category	family	series	d	DN	PN	A min	A max	øA	B[5:2]	B[5:5]	B[5:6]	G	G
FKOMRM400E	-	Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	400*	**400	6	-	-	515	306	438	390	88	36
FKOMRM355E	-	Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	355*	**350	7	-	-	460	280	438	390	88	36
FKOMRM315E	-	Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	315*	**300	8	-	-	350	245	317	281	88	23





FKOM/RM - Butterfly valve DN 40:400

Reference	tooltiplmage	Other description	system	Category	family	series	d	DN	PN	A min	A max	øA	B[5:2]	B[5:5]	B[5:6]	G	G
FKOMRM280E	-	<p>on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150</p> <p>Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150</p>	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	250*/280*	**250	10	-	-	350	210	317	281	88	23
FKOMRM225E	-	<p>Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150</p>	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	200*/225 - 8"	200	10	280	298	-	161	287	256	65	20
FKOMRM160E	-	<p>Note: NBR liners are available for d75÷225 *The special chamfered</p>	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	160*/180 - 6"	150	10	230	242	-	134	235	207	48	14





FKOM/RM - Butterfly valve DN 40:400

Reference	tooltiplmage	Other description	system	Category	family	series	d	DN	PN	A min	A max	øA	B[5:2]	B[5:5]	B[5:6]	G	G
FKOMRM140E	-	stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150 Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	125/140 - 5"	125	10	204	215	-	120	222	194	48	14
FKOMRM110E	-	Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	110 - 4"	100	10	165	190	-	107	202	174	48	135





FKOM/RM - Butterfly valve DN 40:400

Reference	tooltiplmage	Other description	system	Category	family	series	d	DN	PN	A min	A max	øA	B[5:2]	B[5:5]	B[5:6]	G	GF
FKOMRM090E	-	Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	90 - 3"	80	10	145	160	-	93	188	160	48	135
FKOAMRM816E	-	Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	16"	***400	6	-	-	540	306	438	390	88	360

FKM

Reference	tooltiplmage	Other description	system	Category	family	series	d	DN	PN	A min	A max	øA	B[5:2]	B[5:5]	B[5:6]	G	GF
FKOMRM075F	-	Note: NBR liners are available for d75÷225 *The special chamfered	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	75 - 2"1/2	65	10	128	144	-	80	174	146	48	135





FKOM/RM - Butterfly valve DN 40:400

Reference	tooltiplmage	Other description	system	Category	family	series	d	DN	PN	A min	A max	øA	B[5:2]	B[5:5]	B[5:6]	G	G
FKOAMRM814F	-	stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150 Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	14"	***350	7	-	-	476	280	438	390	88	36
FKOAMRM812F	-	Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	12"	***300	8	-	-	400	245	374	338	88	23





FKOM/RM - Butterfly valve DN 40:400

Reference	tooltiplmage	Other description	system	Category	family	series	d	DN	PN	A min	A max	øA	B[5:2]	B[5:5]	B[5:6]	G	G
FKOAMRM810F	-	Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	10"	***250	10	-	-	350	210	317	281	88	23
FKOMRM400F	-	Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	400*	**400	6	-	-	515	306	438	390	88	36
FKOMRM355F	-	Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	355*	**350	7	-	-	460	280	438	390	88	36





FKOM/RM - Butterfly valve DN 40:400

Reference	tooltiplmage	Other description	system	Category	family	series	d	DN	PN	A min	A max	øA	B[5:2]	B[5:5]	B[5:6]	G	G
FKOMRM315F	-	on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150 Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	315*	**300	8	-	-	350	245	317	281	88	23
FKOMRM280F	-	Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	250*/280*	**250	10	-	-	350	210	317	281	88	23
FKOMRM225F	-	Note: NBR liners are available for d75÷225 *The special chamfered	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	200*/225 - 8"	200	10	280	298	-	161	287	256	65	20





FKOM/RM - Butterfly valve DN 40:400

Reference	tooltiplmage	Other description	system	Category	family	series	d	DN	PN	A min	A max	øA	B[5:2]	B[5:5]	B[5:6]	G	G
FKOMRM160F	-	stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150 Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	160*/180 - 6"	150	10	230	242	-	134	235	207	48	144
FKOMRM140F	-	Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	125/140 - 5"	125	10	204	215	-	120	222	194	48	144





FKOM/RM - Butterfly valve DN 40:400

Reference	tooltiplmage	Other description	system	Category	family	series	d	DN	PN	A min	A max	øA	B[5:2]	B[5:5]	B[5:6]	G	G
FKOMRM110F	-	Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	110 - 4"	100	10	165	190	-	107	202	174	48	135
FKOMRM090F	-	Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	90 - 3"	80	10	145	160	-	93	188	160	48	135
FKOAMRM816F	-	Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	16"	***400	6	-	-	540	306	438	390	88	360





FKOM/RM - Butterfly valve DN 40:400

Reference	tooltiplmage	Other description	system	Category	family	series	d	DN	PN	A min	A max	øA	B[5:2]	B[5:5]	B[5:6]	G	G[5:6]
		on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150															

FKM

Reference	tooltiplmage	Other description	system	Category	family	series	d	DN	PN	A min	A max	øA	B[5:2]	B[5:5]	B[5:6]	G	G[5:6]
FKOMRM075F0SF	-	Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	75 - 2"1/2	65	10	128	144	-	80	174	146	48	135
FKOMRM090F0SF	-	Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	90 - 3"	80	10	145	160	-	93	188	160	48	135





FKOM/RM - Butterfly valve DN 40:400

Reference	tooltiplmage	Other description	system	Category	family	series	d	DN	PN	A min	A max	øA	B[5:2]	B[5:5]	B[5:6]	G	G[5:6]
FKOMRM110FOSF	-	Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	110 - 4"	100	10	165	190	-	107	202	174	48	135
FKOMRM140FOSF	-	Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	125/140 - 5"	125	10	204	215	-	120	222	194	48	144
FKOMRM160FOSF	-	Note: NBR liners are available for d75÷225 *The special chamfered stubs QBM from d160 to d315 are available for installation	PP-H system	Manual valves	Butterfly valves	FK DN 40÷400	160*/180 - 6"	150	10	230	242	-	134	235	207	48	144





FKOM/RM – Butterfly valve DN 40:400

Reference	tooltiplmage	Other description	system	Category	family	series	d	DN	PN	A min	A max	øA	B[5:2]	B[5:5]	B[5:6]	G	G[5:
		on pipes in PP-H SDR 11 and 17.6 **ISO-DIN ***ANSI B.16.5 150															

FKOM/RM – Butterfly valve DN 40:400

- **Ergonomic handle** in HIPVC equipped with **locking and unlocking device, release, quick operation and graduated adjustment** in 10 intermediate positions (DN 40÷200). The operating range, starting from the first few degrees of valve opening, also guarantees extremely low pressure drops
- **Customisable Labelling System:** integrated module in the handle, made of a transparent protection plug and a customisable tag holder using the LSE set (available as an accessory). The **customisation** lets you **identify the valve on the system** according to specific needs
- **STAINLESS steel square section stem** completely isolated from the fluid complying with standard ISO 5211:
 - DN 40÷65: 11 mm
 - DN 80÷100: 14 mm
 - DN 125÷150: 17 mm
 - DN 200: 22 mm
 - DN 250÷400: 27 mm
- **Body** in polypropylene based **compound reinforced with fibreglass (PP-GR)** **resistant to UV rays** and characterised by **high mechanical strength**
- **Drilling pattern using oval slots** that allow coupling to flanges according to numerous international standards. The special **self-centring inserts in ABS** supplied for DN 40÷200 guarantee the **correct axial alignment** of the valve during installation. For DN 250÷400 valves, the drilling pattern for the selfcentring system is of the traditional type according to DIN and ANSI standards
- **Interchangeable liner** with the dual function of forming a hydraulic seal and isolating the body from the fluid
- Interchangeable Disk in PP-H with through shaft, available in different thermoplastic materials: PVC-U, PVC-C, ABS, PVDF
- Overall dimensions of the valve in accordance with standard ISO 5752 (DN 40÷200 Medium series 25, DN 250÷ 300 Long Series 16) and DIN 3202 K2 and ISO 5752 (DN DN 65÷200 K2, DN 250÷300 K3)
- Can also be installed as an end line valve, bottom discharge valve or tank dump valve
- **Special Lug version** PN 10 fully drilled according to DIN 2501 or ANSI B16.5 cl.150 **with molded-in AISI 316 stainless steel threaded inserts**
- **Valve material compatibility** (PP-H) with water conveyance, drinking water and other food substances according to current **regulations**
- Possibility of installing a manual reducer or pneumatic and/or electric actuators by applying an ISO standard drilling PP-GR flanges. DN 40 ÷ 200 valve equipped with plate with rack in PP-GR. For actuated versions with flange drilled according to ISO 5211 F05, F07, F10. DN 250÷300 valve, fitted with one-piece top flange in high mechanical strength PP-GR with mounting flange for internal components drilled according to standard ISO 5211 F10 (excluding DN 350÷400), F12, F14
- Possibility to have handle with integrated LSQT limit micro switch, even as a retrofit in existing installations